

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT FORM PTO-1449 (Modified)</b>  (USE AS MANY SHEETS AS NECESSARY)			<b>Complete If Known</b>		
			Application Number	Unknown	
			Filing Date	October 27, 2003	
			First Named Inventor	Gillray L. Kandell	
			Art Unit		
			Examiner Name		
SHEET	1	OF	2	Attorney Docket Number	0200.002.01/US

1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code (if known)			
/DMK/		US 3,763,333	10-1973	Lichowsky	
/DMK/		US 3,894,194	07-1975	Kryter	
/DMK/		US 3,967,067	06-1976	Potter	
/DMK/		US 4,051,331	09-1977	Strong et al	
/DMK/		US 4,099,035	07-1978	Yanick	
/DMK/		US 4,109,116	08-1978	Victoreen	
/DMK/		US 4,405,831	09-1983	Michelson	
/DMK/		US 4,517,415	05-1985	Laurence	
/DMK/		US 4,633,498	12-1986	Warnke et al.	
/DMK/		US 4,731,850	03-1988	Levitt et al.	
/DMK/		US 4,852,175	07-1989	Kates	
/DMK/		US 4,879,749	11-1989	Levitt et al.	
/DMK/		US 4,947,432	08-1990	Topholm	
/DMK/		US 4,985,925	01-1991	Langberg et al.	
/DMK/		US 5,003,606	03-1991	Bordewijk	
/DMK/		US 5,033,090	07-1991	Weinrich	
/DMK/		US 5,271,397	12-1993	Seligmann et al.	
/DMK/		US 5,285,502	02-1994	Walton et al.	
/DMK/		US 5,303,306	04-1994	Brillhart et al.	
/DMK/		US 5,343,532	08-1994	Shugart, III	
/DMK/		US 5,347,584	09-1994	Narisawa	
/DMK/		US 5,388,185	02-1995	Terry	
/DMK/		US 5,420,930	05-1995	Shugart, III	
/DMK/		US 5,506,910	04-1996	Miller	
/DMK/		US 5,594,387	01-1997	Kagawa	
/DMK/		US 5,621,802	04-1997	Harjani	
/DMK/		US 5,966,400	10-1999	Den Braber	
/DMK/		US 6,128,369	10-2000	Bowker	

<b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
/DMK/		Maxwell, Joseph A. and Zurek, Patrick M., <i>Reducing Acoustic Feedback in Hearing Aids</i> , IEEE Transactions on Speech and Audio Processing, vol. 3, No. 4, Jul. 1995, pp. 304-313.	
/DMK/		Kahn, David, <i>Cryptology and the Origins of Spread Spectrum</i> , IEEE Spectrum, pp. 70-80, Sep. 1984.	
/DMK/		Mueller, H. Gustav and Hawkins, David B., <i>Three Important Considerations in Hearing Aid Selection</i> , Chapter 2, Handbook for Hearing Aid Amplification. Vol. II. p. 31-60, 1990.	
/DMK/		Niemoeller, Arthur F., Sc.D., <i>Hearing Aids</i> , Hearing and Deafness, Davis, Hallowell, M.D. and Silverman, S. Richard, Ph.D., 4 <sup>th</sup> Ed., Holt, Rinehart and Winston, pp. 293-296.	
/DMK/		Coren, Stanley, et al., <i>Sensation and Perception</i> , 4 <sup>th</sup> Ed., Harcourt Brace college Publishers, Fort Worth, Texas, pp. 421-424.	

  

Examiner Signature	/David Kovacek/	Date Considered	12/13/2007
-----------------------	-----------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.